

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080223\
 Data File : BM041249.D
 Acq On : 02 Aug 2023 17:44
 Operator : MA/JU
 Sample : 03810-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-P08A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/03/2023
 Supervised By :mohammad ahmed 08/03/2023

Quant Time: Aug 03 03:08:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 19:20:51 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.798	152	192298	20.000	ng	0.00
21) Naphthalene-d8	10.604	136	830760	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	552774	20.000	ng	0.00
64) Phenanthrene-d10	17.227	188	1272732	20.000	ng	0.00
76) Chrysene-d12	21.427	240	924804	20.000	ng	0.00
86) Perylene-d12	23.797	264	934829	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	1066191	82.867	ng	0.00
7) Phenol-d6	6.987	99	1471714	88.244	ng	0.00
23) Nitrobenzene-d5	8.975	82	955984	53.514	ng	0.00
42) 2,4,6-Tribromophenol	15.968	330	771719	98.702	ng	0.00
45) 2-Fluorobiphenyl	13.080	172	2315967	52.927	ng	0.00
79) Terphenyl-d14	19.862	244	3865628	75.576	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	17.268	178	159520	2.256	ng	99
75) Fluoranthene	19.292	202	281418	3.542	ng	99
78) Pyrene	19.656	202	466404	7.212	ng	100
81) Benzo(a)anthracene	21.409	228	192013	3.063	ng	98
83) Chrysene	21.462	228	192689	3.178	ng	98
84) Bis(2-ethylhexyl)phtha...	21.333	149	12701	2.860	ng	# 82
88) Benzo(b)fluoranthene	23.080	252	139705m	2.516	ng	
90) Benzo(a)pyrene	23.691	252	128527	2.409	ng	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080223\
Data File : BM041249.D
Acq On : 02 Aug 2023 17:44
Operator : MA/JU
Sample : 03810-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-P08A

Quant Time: Aug 03 03:08:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 19:20:51 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/03/2023
Supervised By :mohammad ahmed 08/03/2023

